

ABSTRACT

A transferring apparatus is provided between a plurality of carrying apparatuses, each carrying apparatus comprising support means for supporting carried products Wf, guide means for controlling the moving direction of the support means, the guide means being provided along processing apparatuses for processing the carried products Wf, and moving means for moving the support means along the guide means. The transferring apparatus includes synchronization control means for synchronizing the moving means of the one carrying apparatus with the moving means of the other carrying apparatus; and at least one hand-over means for receiving the carried products Wf from the support means of the one carrying apparatus and handing over the carried products Wf to the support means of the other carrying apparatus.